



RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 10/820,773A
Source: IFWO
Date Processed by STIC: 7/30/04

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/820,773A

DATE: 07/30/2004

TIME: 13:41:05

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\07302004\J820773A.raw

*Method for the Immunohistological
Detection of Fibrogenesis in Histological
Tissue Sections using Antibodies against
C-Terminal Procollagen Alpha1 (III) Propeptide*

3 <110> APPLICANT: Burchardt, Elmar R.

5 <120> TITLE OF INVENTION: Verfahren zur immunhistologischen Darstellung von
Fibrogenese in

6 histologischen Schnitten unter Verwendung von Antikrpern gegen humanes C-
7 terminales Procollagen alpha1 (III) Propeptid

9 <130> FILE REFERENCE: 01-00001

C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/820,773A

C--> 12 <141> CURRENT FILING DATE: 2004-04-09

14 <150> PRIOR APPLICATION NUMBER: DE 101 49 360.6-52

15 <151> PRIOR FILING DATE: 2001-10-06

17 <160> NUMBER OF SEQ ID NOS: 1

19 <170> SOFTWARE: PatentIn version 3.1

21 <210> SEQ ID NO: 1

22 <211> LENGTH: 245

23 <212> TYPE: PRT

24 <213> ORGANISM: Homo sapiens

26 <220> FEATURE:

27 <221> NAME/KEY: CHAIN

28 <222> LOCATION: (208)..(245)

29 <223> OTHER INFORMATION: Sequence entails the binding epitope of the monoclonal
antibody 4

30 8D19

33 <220> FEATURE:

34 <221> NAME/KEY: CHAIN

35 <222> LOCATION: (31)..(245)

36 <223> OTHER INFORMATION: C-terminal propeptide (C-terminal of C-proteinase cleavage
site)

39 <300> PUBLICATION INFORMATION:

40 <308> DATABASE ACCESSION NO: EMBL

41 <309> DATABASE ENTRY DATE: 1989-11-23

42 <313> RELEVANT RESIDUES: (1)..(245)

44 <400> SEQUENCE: 1

46 Asp Glu Pro Met Asp Phe Lys Ile Asn Thr Asp Glu Ile Met Thr Ser

47 1 5 10 15

50 Leu Lys Ser Val Asn Gly Gln Ile Glu Ser Leu Ile Ser Pro Asp Gly

51 20 25 30

54 Ser Arg Lys Asn Pro Ala Arg Asn Cys Arg Asp Leu Lys Phe Cys His

55 35 40 45

58 Pro Glu Leu Lys Ser Gly Glu Tyr Trp Val Asp Pro Asn Gln Gly Cys

59 50 55 60

62 Lys Leu Asp Ala Ile Lys Val Phe Cys Asn Met Glu Thr Gly Glu Thr

63 65 70 75 80

66 Cys Ile Ser Ala Asn Pro Leu Asn Val Pro Arg Lys His Trp Trp Thr

67 85 90 95

*Use English for a U.S.
application*

*Does Not Comply
Corrected Dikette Needed*

70	Asp	Ser	Ser	Ala	Glu	Lys	Lys	His	Val	Trp	Phe	Gly	Glu	Ser	Met	Asp
71				100					105					110		

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74 Gly Gly Phe Gln Phe Ser Tyr Gly Asn Pro Glu Leu Pro Glu Asp Val
75      115      120      125
78 Leu Asp Val Gln Leu Ala Phe Leu Arg Leu Leu Ser Ser Arg Ala Ser
79      130      135      140
82 Gln Asn Ile Thr Tyr His Cys Lys Asn Ser Ile Ala Tyr Met Asp Gln
83 145      150      155      160
86 Ala Ser Gly Asn Val Lys Lys Ala Leu Lys Leu Met Gly Ser Asn Glu
87      165      170      175
90 Gly Glu Phe Lys Ala Glu Gly Asn Ser Lys Phe Thr Tyr Thr Val Leu
91      180      185      190
94 Glu Asp Gly Cys Thr Lys His Thr Gly Glu Trp Ser Lys Thr Val Phe
95      195      200      205
98 Glu Tyr Arg Thr Arg Lys Ala Val Arg Leu Pro Ile Val Asp Ile Ala
99      210      215      220
102 Pro Tyr Asp Ile Gly Gly Pro Asp Gln Glu Phe Gly Val Asp Val Gly
103 225      230      235      240
106 Pro Val Cys Phe Leu
107      245

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VERIFICATION SUMMARY

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:11 M:270 C: Current Application Number differs, Replaced Current Application Number

:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date